

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	468	368/107.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 06:43
L3	74	L2 and elapsed and (creat\$3 or generat\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 06:45
L4	36	L3 and (transfer\$3 or transmit\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 06:45
L5	29	L4 and (@ad<"20031215" or @rlad<"20031215")	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/09/09 06:47
L7	6	L2 and (elapsed with (creat\$3 or generat\$3) and (transfer\$3 or transmit\$3) and (@ad<"20031215" or @rlad<"20031215")	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/09/09 06:52
L8	2	L2 not L7 and (elapsed with (transfer\$3 or transmit\$3)) and (creat\$3 or generat\$3) and (@ad<"20031215" or @rlad<"20031215")	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/09/09 06:52
L14	2	EP-1530318-\$ did.	EPO; DERWENT	ADJ	ON	2008/09/09 07:00
L20	1	us-20050094814-\$ did.	US-PGPUB; USPAT	ADJ	ON	2008/09/09 07:02
L25	2	JP-2005136870-\$ did.	JPO; DERWENT	ADJ	ON	2008/09/09 07:22
L26	8	(aihara and tadahiro).in.	US-PGPUB; USPAT	ADJ	ON	2008/09/09 07:33
L27	1127	"elapsed time" and "encryption key"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 07:37
L28	832	L27 and (@ad<"20031215" or @rlad<"20031215")	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/09/09 07:37

L29	13	"elapsed time" with "encryption key"	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 07:38
L30	8	L29 and (@ad<"20031215" or @lad<"20031215")	US_PGPUB; USPAT; USOCR	ADJ	ON	2008/09/09 07:38
L31	10	("elapsed time" with delet\$3) and "encryption key"	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 07:43
L32	23	("elapsed time" with creat\$3) and "encryption key"	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 07:43
L33	48	("elapsed time" with updat\$3) and "encryption key"	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 07:43
L34	66	(L31 or L32 or L33) and (@ad<"20031215" or @lad<"20031215")	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 07:44
S5	1	"20060245593".did.	US_PGPUB	ADJ	ON	2008/08/26 09:49
S6	50	(US-20060245593-\$ or US-20020124084-\$ or US-20030198349-\$).did. or (US-6115472-\$ or US-5216706-\$ or US-5493295-\$ or US-6581160-\$ or US-7028100-\$ or US-7069585-\$ or US-5497418-\$ or US-5719618-\$ or US-6158004-\$ or US-4325240-\$ or US-4536739-\$ or US-4606040-\$ or US-4794236-\$ or US-4794530-\$ or US-5018419-\$ or US-5297189-\$ or US-5384749-\$ or US-5410367-\$ or US-5440409-\$ or US-5481378-\$ or US-5488658-\$ or US-5509077-\$ or US-5537544-\$ or US-5572696-\$ or US-5574785-\$ or US-5592554-\$).did. or (US-5806157-\$ or US-5684987-\$ or US-5684957-\$	US_PGPUB; USPAT	ADJ	ON	2008/08/26 12:47

		or US-5689565-\$ or US-5699415-\$ or US-5729610-\$ or US-5732237-\$ or US-5742756-\$ or US-5748738-\$ or US-5777304-\$ or US-5797809-\$ or US-5812667-\$ or US-5835595-\$ or US-5864528-\$ or US-5864826-\$ or US-5900607-\$ or US-5909543-\$ or US-5931948-\$ or US-5935248-\$ or US-5956406-\$ or US-5959544-\$). did.				
S7	16326	"380"/\$.cdls.	US-PGPUB; USPAT	OR	OFF	2008/08/26 12:48
S8	20649	"713"/150-194.ccls.	US-PGPUB; USPAT	OR	OFF	2008/08/26 12:48
S9	15872	"726"/\$.cdls.	US-PGPUB; USPAT	OR	OFF	2008/08/26 12:48
S10	43012	S7 or S8 or S9	US-PGPUB; USPAT	OR	OFF	2008/08/26 12:48
S11	27	S8 and S10	US-PGPUB; USPAT	ADJ	ON	2008/08/26 12:48
S12	1	us-20030044018-a1.did.	US-PGPUB	ADJ	ON	2008/08/26 12:52
S13	1551	380/277.ccls.	US-PGPUB; USPAT	OR	OFF	2008/08/26 13:32
S14	341	S13 and delete\$2	US-PGPUB; USPAT	OR	OFF	2008/08/26 13:49
S15	200	S14 and times	US-PGPUB; USPAT	OR	OFF	2008/08/26 13:51
S16	1551	380/277.ccls.	US-PGPUB; USPAT	OR	OFF	2008/08/26 14:25
S17	341	S16 and delete\$2	US-PGPUB; USPAT	OR	OFF	2008/08/26 14:25
S18	200	S17 and times	US-PGPUB; USPAT	OR	OFF	2008/08/26 14:25
S19	167	S18 and (@ad<"20031215" or @lad<"20031215")	US-PGPUB; USPAT	OR	OFF	2008/08/26 14:25
S20	45	S16 and (delete\$3 with tim\$3) and (@ad<"20031215" or @lad<"20031215")	US-PGPUB; USPAT	OR	OFF	2008/08/26 14:28
S21	44657	delete\$3 and (@ad<"20031215" or @lad<"20031215")	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/08/26 14:29
S22	2078	S21 and key	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/08/26 14:29

S23	89	S21 and secret not S22	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/08/26 14:30
S24	22	h0419/00.ipc.	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/08/26 14:31
S25	1178	h0419/08.ipc.	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/08/26 14:35
S26	68	h0419/12.ipc.	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/08/26 14:35
S27	1104	726/2.cols.	US_PGPUB; USPAT; USCCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/26 14:40
S28	21	S16 and S27	US_PGPUB; USPAT	ADJ	ON	2008/08/26 14:41
S29	1944	(S16 or S27) and (@ad=<"20031215" or @rlad=<"20031215")	US_PGPUB; USPAT	ADJ	ON	2008/08/26 14:42
S30	14	S16 and automatic\$4 near3 delete\$2	US_PGPUB; USPAT	OR	OFF	2008/08/26 15:11
S31	523	(key near3 generat\$3) near3 time	FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/27 07:06
S32	2875	(key near3 generat\$3) near3 time	US_PGPUB; USPAT	ADJ	ON	2008/08/27 07:06
S33	228585	log	US_PGPUB; USPAT	ADJ	ON	2008/08/27 07:07
S34	392540	portable	US_PGPUB; USPAT	ADJ	ON	2008/08/27 07:07
S35	343	S32 and S33 and S34	US_PGPUB; USPAT	ADJ	ON	2008/08/27 07:07
S36	467	S31 not (sound or music)	FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/27 07:08
S37	325	S35 and secur\$3	US_PGPUB; USPAT	ADJ	ON	2008/08/27 07:13
S38	92	S36 and secur\$3	FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/27 07:13

S39	232	(S37 or S38) and delet\$3	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/27 07:15
S40	167	S39 and (@ad<"20031215" or @rlad<"20031215")	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/27 07:16
S41	128	((S37 or S38) not S40) and (@ad<"20031215" or @rlad<"20031215")	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/27 07:16
S42	4	("5534857" or "5825876" or "6246771" or "6847719").did.	USPAT	ADJ	ON	2008/08/27 07:33
S43	11	(S37 or S38) and (key near3 delet\$3) and (@ad<"20031215" or @rlad<"20031215")	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/27 09:05
S44	43	(((S32 and S34) or S38) and (key near3 delet\$3) and (@ad<"20031215" or @rlad<"20031215")) not S43	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/27 09:13
S45	4	S42 and user	USPAT	ADJ	ON	2008/08/27 12:40
S46	9	(US-20060245593-\$ or US- 20030044018-\$ or US- 20070106892-\$ or US- 20030074566-\$).did. or (US- 6847719-\$ or US-6246771-\$ or US-5825876-\$ or US- 5534857-\$ or US-5892900-\$). did.	US_PGPUB; USPAT	ADJ	ON	2008/08/27 13:23
S47	7	S46 and S34	US_PGPUB; USPAT	ADJ	ON	2008/08/27 13:23
S48	4	S46 and phone	US_PGPUB; USPAT	ADJ	ON	2008/08/27 13:33
S49	7	S46 and plurality	US_PGPUB; USPAT	ADJ	ON	2008/08/27 13:37
S50	3	S46 and "remote control"	US_PGPUB; USPAT	ADJ	ON	2008/08/27 13:40
S51	1	"5557678".PN.	USPAT; USOCR	ADJ	ON	2008/08/27 15:39

S52	1	"5604801".PN.	USPAT; USOCR	ADJ	ON	2008/08/27 15:39
S53	1	"5673385".PN.	USPAT; USOCR	ADJ	ON	2008/08/27 15:39
S54	1	"5973731".PN.	USPAT; USOCR	ADJ	ON	2008/08/27 15:39
S55	1	"6118870".PN.	USPAT; USOCR	ADJ	ON	2008/08/27 15:39
S56	1	"6229895".PN.	USPAT; USOCR	ADJ	ON	2008/08/27 15:39
S57	1	"6301660".PN.	USPAT; USOCR	ADJ	ON	2008/08/27 15:39
S58	1	"6625734".PN.	USPAT; USOCR	ADJ	ON	2008/08/27 15:40
S59	16326	"380"/\$.cls.	US-PGPUB; USPAT	OR	OFF	2008/08/27 16:26
S60	20649	"713"/150-194.cls.	US-PGPUB; USPAT	OR	OFF	2008/08/27 16:26
S61	15872	"726"/\$.cls.	US-PGPUB; USPAT	OR	OFF	2008/08/27 16:26
S62	43012	S69 or S60 or S61	US-PGPUB; USPAT	OR	OFF	2008/08/27 16:26
S63	365	S62 and (@ad<"20031215" or @lad<"20031215") and "remote control" and phone	US-PGPUB; USPAT	ADJ	ON	2008/08/27 16:26
S64	305	S63 and key	US-PGPUB; USPAT	ADJ	ON	2008/08/27 16:26
S65	132	S64 and appliance	US-PGPUB; USPAT	ADJ	ON	2008/08/27 16:26
S66	67	S65 and crypt\$12	US-PGPUB; USPAT	ADJ	ON	2008/08/27 16:28
S67	52	S66 and type and receiver	US-PGPUB; USPAT	ADJ	ON	2008/08/27 16:39
S68	5	S67 and first near3 transfer\$6	US-PGPUB; USPAT	ADJ	ON	2008/08/27 16:40
S69	4120	"user input" near2 key	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/27 16:48
S71	950	arithmetric near2 key	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/27 16:49

S72	3	S69 and S71 and S62	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/27 16:49
S73	8	("password" near2 key) and S71 and S62	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/27 16:53
S76	387	"single receiver" with "multiple receivers"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/28 10:54
S77	28	S76 and appliances	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/28 10:54
S78	6	S77 and household	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/28 10:55
S79	146	plurality same "household appliances" and receiver	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/28 10:57
S80	118	S79 and network	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/28 10:58
S81	76	S80 and (@ad<"20031215" or @lad<"20031215")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/28 10:58
S82	20	plurality with "household appliances" and receiver and network and (@ad<"20031215" or @lad<"20031215")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/28 11:00

S83	2	S82 and sequentially	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/28 11:01
S84	53	plurality with "home appliances" and receiver and network and (@ad<"20031215" or @rlad<"20031215")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/28 11:15
S85	12	S84 and sequentially	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/28 11:18
S86	16352	"380"/\$.cds.	US-PGPUB; USPAT	OR	OFF	2008/08/29 08:10
S87	20684	"713"/150-194.cds.	US-PGPUB; USPAT	OR	OFF	2008/08/29 08:10
S88	15955	"726"/\$.cds.	US-PGPUB; USPAT	OR	OFF	2008/08/29 08:10
S89	43149	S86 or S87 or S88	US-PGPUB; USPAT	OR	OFF	2008/08/29 08:10
S90	59	(((lifetime or lifespan) same generate same available same "minimize risk") or ephemeral) same key same time) and (@ad<"20031215" or @rlad<"20031215") and S89	US-PGPUB; USPAT	ADJ	ON	2008/08/29 08:11
S91	2	us-20040005051-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/29 08:21
S92	2	us-20060156012-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/29 08:23
S93	515	(plurality or number) with recipients with correspond\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/02 08:10

S94	375	S93 and (@ad<"20031215" or @rlad<"20031215")	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/02 08:10
S95	515	(plurality or number) with recipients with correspond\$4	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/02 08:17
S96	375	S95 and (@ad<"20031215" or @rlad<"20031215")	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/02 08:17
S99	4	S96 and "how many recipients"	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/02 08:24
S100	17	"repeated unicast"	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/03 13:00
S101	11	S100 and (@ad<"20031215" or @rlad<"20031215")	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/03 13:00
S102	31	xcast and (@ad<"20031215" or @rlad<"20031215")	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/03 13:03
S103	2337	display near3 recipients	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/03 13:45
S104	74	display near3 number near3 recipients	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/03 14:16

S105	43	S104 and (@ad<"20031215" or @rlad<"20031215")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/03 14:17
S106	3	S105 and appliance	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/03 14:19
S107	54	(elapsed near3 time near3 (create\$1 or generate\$1)) and (elapsed near3 time near3 (transf\$5 or transmit\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/08 13:55
S108	27	(elapsed near3 time near3 (created or generated)) and (elapsed near3 time near3 (transf\$5 or transmit\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/08 13:57
S109	9971	timing and elapsed and (generated with (transfer\$3 or transmit\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/08 14:00
S110	1207	(timing with elapsed) and (generated with (transfer\$3 or transmit\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/08 14:00
S111	179	S110 and "encryption key"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/08 14:02
S112	56	(tim\$3 near3 elapsed) with (key near3 generat\$3) and (@ad<"20031215" or @rlad<"20031215")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/08 14:15

9/9/2008 8:09:23 AM

C:\ Documents and Settings\tpogmore\My Documents\EAST\Workspaces\10566681 (2008-08-26).wsp